Please amend the paragraph at page 18, lines 14-26, as follows:

This ~~turbodocoder~~ turbodecoder has three elementary decoders 21, 24 and 29 which correspond to the three elementary coders of the coder. Each elementary decoder has two weighted inputs and outputs. The weighted inputs, which receive a priori information, are designated by the reference of the decoder followed by the letter E. The weighted outputs, which produce a posteriori information, are designated by the reference of the decoder followed by the letter S. The weighted input whose reference is also allocated an index S receives a weighted information item which corresponds to the output of the corresponding coder. The weighted input whose reference is also allocated an index E receives weighted information which corresponds to the input of the corresponding coder. The weighted output whose reference is also allocated an index S generates weighted information which corresponds to the output of the corresponding coder.

Please replace the abstract at page 24 with the following:

ABSTRACT

A digital transmission method includes detecting a parameter of the transmission conditions, selecting a distribution of elementary coding step redundancies from a plurality of distributions of elementary coding step redundancies for which the global efficiency is equal to a target efficiency, performing a coding procedure including elementary coding steps with corresponding puncturing steps, and an interleaving step between the elementary coding steps, each of the elementary coding steps adding a redundancy by utilizing the distribution of elementary coding step redundancies, to a useful information to generate a coded information with a redundancy for a transmission, and performing a decoding procedure including elementary decoding steps, deinterleaving and depuncturing steps, and puncturing

and interleaving steps corresponding to the elementary decoding steps to obtain an estimation

of the useful information item.